

ABSTRACT OF THE DISCLOSURE

The invention relates to a hollow piece for producing a sintered refractory having the following mean mineral chemical composition in weight percent based of mineral oxides: 40% = Al_2O_3 = 94%, 0% = ZrO_2 = 41%, 2% = SiO_2 = 22%, 1% < Y_2O_3 + V_2O_5 + TiO_2 + Sb_2O_3 + Yb_2O_3 + Na_2O .